



# Oklahoma Crop Weather

Oklahoma Field Office  
Cooperating with the Oklahoma Department of Agriculture, Food and Forestry  
P.O. Box 528804 · Oklahoma City, OK 73152-8804  
(405) 522-6190 · FAX (405) 528-2296 · [www.nass.usda.gov/ok](http://www.nass.usda.gov/ok)

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## Additional Moisture Received

Wednesday evening brought additional moisture to the State. The average rainfall received across Oklahoma was 0.60 inches with nearly an inch and a half falling in the Southeast district. Despite the moisture received this past week, isolated areas are in desperate need of rainfall, particularly in the Panhandle. Parts of the State experienced summer-like temperatures on Monday and again on Sunday. The high temperature for the week was 92 degrees recorded in Goodwell and in Altus. Operators were able to continue working in the fields throughout most of the week with 4.4 days suitable for fieldwork.

## Soil Moisture Conditions by Percent

Week Ending Sunday, May 18, 2008

Moisture Rating	Topsoil			Subsoil		
	This Week	Last Week	Last Year	This Week	Last Week	Last Year
Very Short	11	11	1	12	13	1
Short	14	12	7	13	11	9
Adequate	62	59	81	67	65	81
Surplus	13	18	11	8	11	9

**Small Grains:** It was reported if temperatures continue to increase, wheat harvest will begin shortly. In the driest areas of the State, some operators will abandon their wheat crop. In areas where rainfall has continuously occurred, farmers believe disease pressure on wheat will continue to increase. **Winter wheat** headed was up nine percentage points from the previous week to reach 97 percent, only two points behind the five-year average. Forty percent of the State's wheat was in the soft dough stage, 24 points behind normal. Nearly two-thirds of the State's **rye** was in the soft dough stage, 20 points behind normal. **Oats** jointing was at 92 percent, and running at normal pace. Oats headed, at 56 percent, took a 21 point increase from the previous week, but was 11 points behind normal. Fifteen percent of the State's oats were in the soft dough stage, 20 points behind the five-year average.

**Row Crops:** **Corn** planted was at 94 percent, while corn emerged, at 83 percent, was 15 points ahead of normal. **Sorghum** seedbed prepared was at 83 percent and was 18 points ahead of the five-year average. Sorghum planted had reached at 24 percent, six points behind normal, with 15 percent of the crop emerged. **Soybeans** seedbed prepared increased 11 points from the previous week to 76 percent. Just over one-third of the State's soybeans had been planted while soybeans emerged was at 11 percent, eight percentage points behind the five-year average. **Peanuts** seedbed prepared increased seven points from the previous week to reach 98 percent. Peanuts planted was at 52 percent, with peanuts emerged at 26 percent, both behind normal. **Cotton** planted, at 37 percent, was six points behind the five-year average.

**Hay:** In many areas, below-average temperatures continued to delay cutting and baling of hay. **Alfalfa** hay first cutting was at 68 percent, 11 points behind the five-year average, while **other hay** first cutting was at 25 percent, 10 points behind the five-year average.

**Miscellaneous Crops:** **Peaches** had an average fruit set, and pecans were reported having an average nut set. **Watermelons** planted were at 52 percent, 32 points behind normal.

**Pasture and Range:** Cool-season forages continued to flourish in areas where low night-time temperatures and adequate moisture were present. Pasture and range conditions were rated mostly in the good to fair range.

**Livestock:** Prices for feeder steers less than 800 pounds averaged \$111 per cwt. Prices for heifers less than 800 pounds averaged \$102 per cwt. Livestock conditions were rated mostly in the good to fair range. Light insect activity was reported.

<div> <div>Conditions by Percent</div> <div>Week Ending Sunday, May 18, 2008</div> </div>					
Item	Very Poor	Poor	Fair	Good	Excellent
<b><i>Small Grain -</i></b>					
Wheat					
This Week	8	10	26	48	8
Last Week	7	11	28	44	10
Last Year	3	6	20	51	20
Rye	3	10	19	63	5
Oats	5	9	40	44	2
<b><i>Hay</i></b>					
Alfalfa	1	5	34	50	10
Other Hay	2	4	31	58	5
<b><i>Livestock, Pasture and Range -</i></b>					
Livestock	1	5	29	58	7
Pasture and Range	3	6	29	55	7
<b><i>Row Crops -</i></b>					
Corn	0	1	17	78	4

<div> <div>Crop Progress by Percent</div> <div>Week Ending Sunday, May 18, 2008</div> </div>									
Crop and Event	This Week	Last Week	Last Year	5 Year Average	Crop and Event	This Week	Last Week	Last Year	5 Year Average
<b><i>Wheat -</i></b>					<b><i>Soybeans -</i></b>				
Headed	97	88	98	99	Seedbed Prepared	76	65	64	73
Soft Dough	40	23	62	64	Planted	34	25	26	36
<b><i>Rye -</i></b>					Emerged	11	N/A	9	19
Soft Dough	65	54	82	85	<b><i>Peanuts -</i></b>				
<b><i>Oats -</i></b>					Seedbed Prepared	98	91	94	96
Jointing	92	88	96	92	Planted	52	35	45	56
Headed	56	35	59	67	Emerged	26	14	19	32
Soft Dough	15	9	27	35	<b><i>Cotton -</i></b>				
<b><i>Corn</i></b>					Planted	37	10	26	43
Planted	94	87	98	91	<b><i>Watermelon -</i></b>				
Emerged	83	68	88	68	Planted	52	50	86	84
<b><i>Sorghum -</i></b>					<b><i>Alfalfa Hay</i></b>				
Seedbed Prepared	83	77	55	65	1st cutting	68	57	65	79
Planted	24	19	39	30	<b><i>Other Hay</i></b>				
Emerged	15	N/A	10	13	1st cutting	25	20	34	35

**Weather for Week Ending May 18, 2008:**    Temperatures ranged from 36 degrees at Antlers on Monday, May 12<sup>th</sup> to 92 degrees at Goodwell on Monday, May 12<sup>th</sup> and at Altus on Sunday, May 18<sup>th</sup>.    Precipitation ranged from 0.14 in the West Central district to 1.44 inches in the Southeast district.    Soil temperatures averaged 57 degrees at Boise City on Thursday, May 15<sup>th</sup> to 79 degrees at Durant on Sunday, May 18<sup>th</sup>.

<div> <div>Mesonet Temperature and Precipitation Data</div> <div>Week Ending Sunday, May 18, 2008</div> </div>							
District	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2008 to May 18, 2008		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	77	46	62	0.30	2.32	-3.12	43
West Central	78	50	65	0.14	6.24	-1.60	80
Southwest	80	52	66	0.29	8.01	0.19	102
North Central	77	49	64	0.44	7.36	-1.02	88
Central	78	52	65	0.94	12.76	2.72	127
South Central	77	52	65	0.36	11.57	1.01	110
Northeast	76	51	65	0.46	17.37	6.51	160
East Central	75	52	64	1.06	18.40	6.56	155
Southeast	76	53	65	1.44	21.84	9.17	172